

**Supplementary table 3.** Oligonucleotides used in RTqPCR experiments in artery and vein differentiation.

	Source	Identifier
EFNB2	ThermoFisher Scientific	Assay ID: Hs00187950_m1
NR2F2	ThermoFisher Scientific	Assay ID: Hs00819630_m1
EPHB4	ThermoFisher Scientific	Assay ID: Hs00174752_m1
NRP1	ThermoFisher Scientific	Assay ID: Hs00826128_m1
NRP2	ThermoFisher Scientific	Assay ID: Hs00187290_m1
18S	ThermoFisher Scientific	Assay ID: Hs99999901_s1